UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

## NOTICE OF ALLOWANCE AND FEE(S) DUE

46798

7590

04/04/2007

PATTERSON & SHERIDAN, LLP Gero McClellan / Infineon / Qimonda 3040 POST OAK BLVD., SUITE 1500 HOUSTON, TX 77056

EXA	MINER
PHAN,	, TRONG Q
ART UNIT	PAPER NUMBER
2827	<del></del>

DATE MAILED: 04/04/2007

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/716,749	11/19/2003	Jung Pill Kim	2003P52591US	6180

TITLE OF INVENTION: INTERNAL VOLTAGE GENERATOR WITH TEMPERATURE CONTROL

APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	07/05/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (571)-273-2885

annronriate All further	correspondence including	ig the Patent advance of	specifying a new corresp	ondence address;	red). Blocks I through 5 shill be mailed to the current and/or (b) indicating a sepa	rate "FEE ADDRESS" for
CURRENT CORRESPONDI	ENCE ADDRESS (Note: Use Bl	ock 1 for any change of address)	Fee(s	s) Transmittal. Thi	mailing can only be used for s certificate cannot be used for paper, such as an assignment of mailing or transmission.	or any other accompanying
Gero McClellan 3040 POST OAI	& SHERIDAN, L / Infineon / Qimono		I her State addre trans	ehy certify that thi	tificate of Mailing or Transis Fec(s) Transmittal is being ith sufficient postage for firs Stop ISSUE FEE address TO (571) 273-2885, on the day	deposited with the United
SUITE 1500	77056					(Depositor's name)
HOUSTON, TX	. 77030					(Signature)
						(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/716,749	11/19/2003	<del></del>	Jung Pill Kim		2003P52591US	6180
FITLE OF INVENTION			TEMPERATURE CONTR		CEEE TOTAL PER(S) DUE	DATE DUE
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUI	l	07/05/2007
nonprovisional	NO	\$1400	\$300	\$0	\$1700	07/03/2007
EXAM	IINER	ART UNIT	CLASS-SUBCLASS			
PHAN, T	RONG Q	2827	365-211000			
CFR 1.363).  Change of corresp Address form PTO/SI  "Fee Address" ind PTO/SB/47; Rev 03-6 Number is required.  ASSIGNEE NAME A  PLEASE NOTE: Un recordation as set for (A) NAME OF ASSIGNEE (A)	dication (or "Fee Address 02 or more recent) attack NND RESIDENCE DAT. lless an assignee is iden th in 37 CFR 3.11. Com	ange of Correspondence  "Indication form hed. Use of a Customer  A TO BE PRINTED ON ' tified below, no assignee pletion of this form is NO	(B) RESIDENCE: (CITY	3 registered patentely, e firm (having as a gent) and the nammeys or agents. If printed.  e) atent. If an assign assignment. and STATE OR C	t attorneys  member a es of up to no name is  get is identified below, the d	
Please check the appropr	riate assignee category o	r categories (will not be p				<u> </u>
	are submitted:  No small entity discount  # of Copies	permitted)	☐ A check is enclosed. ☐ Payment by credit car	d. Form PTO-2038	rge the required fee(s), any de	
a Applicant claim	atus (from status indicate ns SMALL ENTITY stat	tus. See 37 CFR 1.27.	☐ b. Applicant is no long	ger claiming SMA	LL ENTITY status. See 37 C	FR 1.27(g)(2).
NOTE: The Issue Fee ar interest as shown by the	nd Publication Fee (if rec records of the United St	quired) will not be accepte ates Patent and Trademark	ed from anyone other than to k Office.	he applicant; a reg	stered attorney or agent; or the	he assignee or other party in
Typed or printed nam	ne			_	No	
This collection of inform an application. Confider submitting the complete this form and/or suggest Box 1450, Alexandria,	mation is required by 37 ntiality is governed by 3 and application form to the tions for reducing this by Virginia 22313-1450. D	CFR 1.311. The informati 5 U.S.C. 122 and 37 CFR the USPTO. Time will varurden, should be sent to the O NOT SEND FEES OR	on is required to obtain or 1.1.14. This collection is est y depending upon the individual Chief Information Office COMPLETED FORMS TO	retain a benefit by timated to take 12 vidual case. Any co er, U.S. Patent and O THIS ADDRES	the public which is to file (an minutes to complete, includio mments on the amount of ti Trademark Office, U.S. Dep S. SEND TO: Commissioner	d by the USPTO to process) ng gathering, preparing, and me you require to complete partment of Commerce, P.O. for Patents, P.O. Box 1450,

Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

ATTORNEY DOCKET NO. CONFIRMATION NO
2003P52591US 6180
` EXAMINER
PHAN, TRONG Q
ART UNIT PAPER NUMBER
2827
DATE MAILED: 04/04/2007

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 164 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 164 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.